

Section 4
#3
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Application of: Mark S. Ortiz et al.

Application No.: 09/558,233

Filed: April 26, 2000

For: **VARIABLE MOTION SYSTEM AND
METHOD**



Group Art Unit: 2837

Examiner: Not Yet Assigned

Attorney Docket No.: 3001-039

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

Attention: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, dated August 8, 2000, enclosed are copies of the Notice (Form PTO-1533) and the Declaration and Power of Attorney signed by Mark S. ORTIZ; Emil D. BOGDANOV; Mohammad R. NAJI; Keith G. JACOBS; Gregory A. BOLOGNA; and Donald A. ARMS.

It is believed that a fee in the amount of \$130.00 is due for this submission. Please charge such fee, and any other fees that may be required, to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Respectfully submitted,

By Larry W. Jones Reg #40,038

Allan A. Fanucci

Date: 8/11/00

Allan A. Fanucci

Reg. No. 30,256

PENNIE & EDMONDS LLP
1667 K Street, N.W.
Washington, D.C. 20006
(202) 496-4400

Enclosures

FORMALITIES LETTER



OC000000005303876

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/558,233	04/26/2000	Mark S. Ortiz	3001-0039

20582
 PENNIE & EDMONDS LLP
 1667 K STREET NW
 SUITE 1000
 WASHINGTON, DC 20006



Date Mailed: 08/08/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

08/15/2000 GTEFFERA 00000074 161150 09558233

01 FC:105 130.00 CH

FILE COPY

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: **VARIABLE MOTION SYSTEM
AND METHOD**



Group Art Unit: 2837

Examiner: Not Yet Assigned

Attorney Docket No.: 3001-039

TC 2700 MAIL ROOM

SEP 19 2000

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REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Attn: **Application Processing Division's
Customer Correction Branch**
Washington, D.C. 20231

RECEIVED
AUG 24 2000
TECHNOLOGY CENTER 2800

Sir:

Applicants respectfully request that the Patent Office correct the Filing Receipt for the above-identified application. The city of the sixth named inventor, Donald A. ARMS, has been misspelled on the Filing Receipt. The Declaration and Power of Attorney filed with this application indicates the correct spelling of Middletown, Ohio. Also enclosed is a copy of the incorrect Filing Receipt containing the change necessary to correct this error.

No fee is believed to be due for the submission of this Request. Should any fees be required, however, please charge such fees to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Date 8-11-00

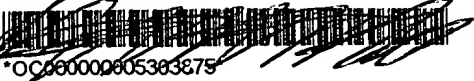
Respectfully submitted,

By Law Offices Reg #40,038
Allan A. Fanucci

Allan A. Fanucci 30,256
(Reg. No.)

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Enclosure

FILING RECEIPT
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: ASSISTANT SECRETARY AND
 COMMISSIONER OF PATENT AND TRADEMARKS
 Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/558,233	04/26/2000	2837	798	3001-0039	11	26	2

20582
 PENNIE & EDMONDS LLP
 1667 K STREET NW
 SUITE 1000
 WASHINGTON, DC 20006

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 SEP 19 2000
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Date Mailed: 08/08/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mark S. Ortiz, Milford, OH ;
 Emil D. Bogdanov, Loveland, OH ;
 Mohammad R. Naji, Loveland, OH ;
 Keith G. Jacobs, Loveland, OH ;
 Gregory A. Bologna, Loveland, OH ;
 Donald A. Arms, Middletown, OH ;

Middletown

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/131,027 04/26/1999
 WHICH CLAIMS BENEFIT OF 60/137,346 06/03/1999
 WHICH CLAIMS BENEFIT OF 60/144,483 07/17/1999
 WHICH CLAIMS BENEFIT OF 60/185,019 02/25/2000
 WHICH CLAIMS BENEFIT OF 60/185,020 02/25/2000
 WHICH CLAIMS BENEFIT OF 60/185,065 02/25/2000

Foreign Applications

If Required, Foreign Filing License Granted 08/07/2000

Title

Variable motion system and method

Preliminary Class

318

Data entry by : ARMSTEAD, LORRAINE**Team : OIPE****Date: 08/08/2000**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 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2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637

Any corrections that may need to be done to your Filing Receipt should be directed to;

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



Bib Data Sheet

**FILE COPY**
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

#4

SERIAL NUMBER 09/558,233	FILING DATE 04/26/2000 RULE -	CLASS 318	GROUP ART UNIT 2837	ATTORNEY DOCKET NO. 3001-0039
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APPLICANTS
 Mark S. Ortiz, Milford, OH ;
 Emil D. Bogdanov, Loveland, OH ;
 Mohammad R. Naji, Loveland, OH ;
 Keith G. Jacobs, Loveland, OH ;
 Gregory A. Bologna, Loveland, OH ;
 Donald A. Arms, Middletown, OH ;
**** CONTINUING DATA *******
 THIS APPLN CLAIMS BENEFIT OF 60/131,027 04/26/1999
 WHICH CLAIMS BENEFIT OF 60/137,346 06/03/1999
 WHICH CLAIMS BENEFIT OF 60/144,483 07/17/1999
 WHICH CLAIMS BENEFIT OF 60/185,019 02/25/2000
 WHICH CLAIMS BENEFIT OF 60/185,020 02/25/2000
 WHICH CLAIMS BENEFIT OF 60/185,065 02/25/2000
**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 08/07/2000**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY OH	SHEETS DRAWING 11	TOTAL CLAIMS 26	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

ADDRESS

20582

TITLE

Variable motion system and method

FILING FEE RECEIVED 928	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit